

**CITY OF POMPANO BEACH
CLASS DESCRIPTION**

JOB CODE 469

BACKFLOW TECHNICIAN

GENERAL

Skilled manual work in the installation and testing of backflow prevention devices under applicable safe drinking water laws. Work is performed under direction of Cross Control Connection Supervisor.

EXAMPLES OF ESSENTIAL DUTIES

(These are intended only as illustrations of the various types of work performed. The omission of specific duties does not exclude them from the position if the work is similar, related, or a logical assignment to the position.)

Installs, tests and repairs backflow devices on city facilities using plumbing techniques.

Monitors and tests backflow devices installed by plumbers and contractors and keeps written reports of activities.

Inspects meters and properties to determine the degree of protection needed.

Advises plumbers and contractors regarding legal requirements.

Assists in the planning and directing of the backflow prevention program.

Supervises the work of a Backflow Technician I.

Performs related work as required.

KNOWLEDGE, SKILLS AND ABILITIES

Knowledge of Federal and state laws and county building codes regarding safe drinking laws.

Knowledge of backflow prevention devices.

Ability to install, test and repair backflow devices. Ability to under oral and written assignments. Ability to supervise the work of others.

Skill in the use and care of plumbing tools and equipment.

MINIMUM QUALIFICATIONS

High school graduation. Technical experience involving plumbing skills. Possession of a valid Backflow Prevention Certification license.

A comparable amount of training and experience may be substituted for the minimum qualifications.

PHYSICAL REQUIREMENTS

Must have the use of sensory skills in order to effectively communicate and interact with other employees and the public through the use of the telephone and personal contact as normally defined by the ability to see, read, talk, hear, handle or feel objects and controls. Significant standing, digging, walking, moving, climbing, carrying, bending, kneeling, crawling, reaching, and handling, pushing, and pulling. Ability to lift up to 100 lbs.

SPECIAL REQUIREMENTS

Possession of a valid, appropriate driver's license and an acceptable driving record.

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Reasonable accommodations may be made to enable individuals with disabilities to perform the essential functions.